



City of Rocky Mount Stormwater Utility

Your \$\$\$ at Work



Volume #1

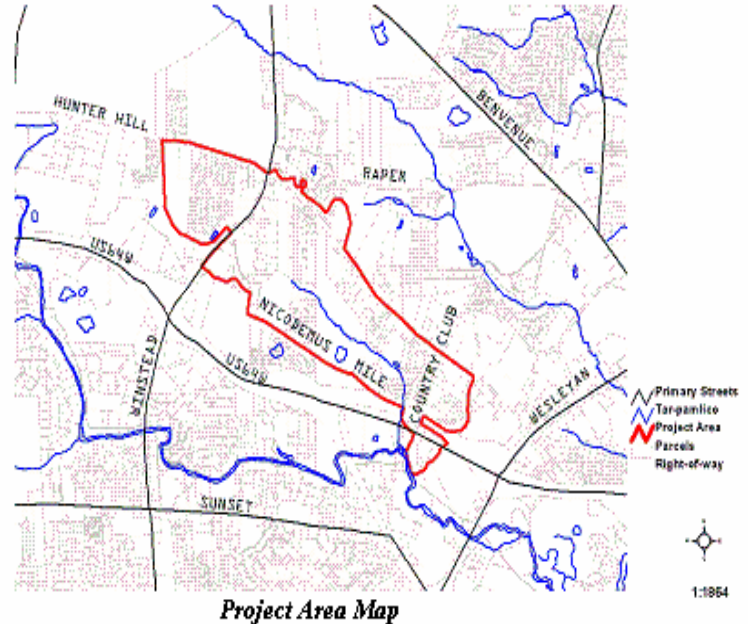
December 5, 2003

Stormwater Master Planning for Long Branch Drainage Basin Underway



Beginning in September, the City entered into a contract with W K Dickson Inc. to model the Long Branch Drainage basin and recommend system improvements to reduce flooding and improve water quality. This area was selected as a pilot project because of strong development

pressure, erosion and frequent flooding in the Forest Oaks, Charleston Place and Oak Bend Subdivisions. A public meeting will be held in the near future with the area residents to review the initial recommendations.



Stormwater Inventory Pilot Project Planned

Starting this winter, the City has plans to begin work on an inventory of the stormwater system. This is a 3-4 year project to map and collect information on the location and condition of the City's stormwater infrastructure. The information will be used to evaluate development impacts, program maintenance and identify locations for system enhancements.

Maintenance Crews Expand Service Area

Beginning in July 2003, a new stormwater maintenance crew was added and the service area was expanded to include all storm drain pipes and open channels that carry runoff from a publicly maintained street. Prior to July, the city only maintained systems carried runoff from City maintained streets. NCDOT will continue to have maintenance responsibility within its right-of-way.



The primary responsibility for these crews is to keep the system free of obstructions that will impede flow during storm events. Their work includes removal of accumulated debris, cutting of trees that have fallen into or across the channel and limited vegetation maintenance. Over the past several months, city crews have been working to identify these locations and have cleared blockages on a number of open channels that have had little or no maintenance in the past. Residents wishing to report blocked pipe or channel or other maintenance problems are encouraged to call the Stormwater Hotline at 972-1500.



Stormwater Projects Completed in Old Farm Subdivision and Eastern Avenue Area

For many years, local governments have under funded maintenance of stormwater infrastructure in favor of more pressing needs. With the implementation of the Stormwater Utility, the City of Rocky Mount has created a funding source dedicated to stormwater management. These funds, among other things, will allow the city to develop a long term capital construction program to improve the performance of drainage system over time.



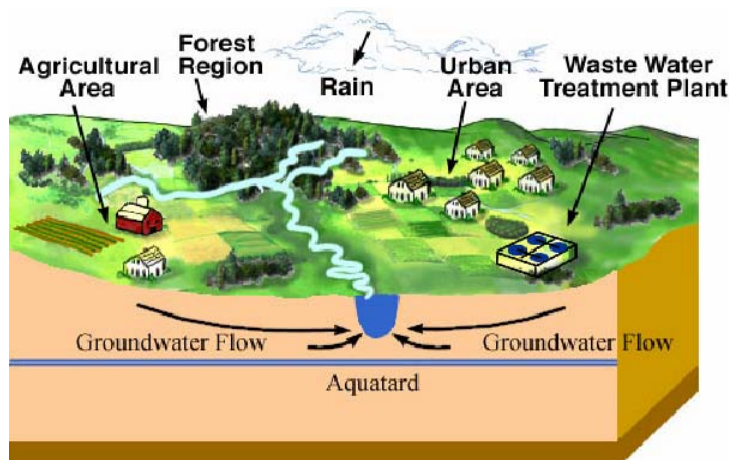
This fall saw the completion of work on the first two improvement projects funded by the Stormwater Utility. The **East-**

ern Avenue Project replaced approximately 1100 feet of pipe with a larger pipe to increase the capacity of the storm drain system running along Eastern Avenue. Installation of this pipe is the first phase of a two-part project to reduce flooding frequency in the area. The **Old Farm Project** involved installation of 600 feet of new 30-inch by-pass pipe to reduce flow on an existing under sized pipe that resulted in frequent flooding of Old Barn Road. These projects represent the beginning of long term improvement program and are the first of many improvement projects anticipated in the years to come.



Tar-Pamlico and NPDES Phase II Stormwater Management Standards for New Development and Illicit Discharge Detection to be in place beginning August 2004

As a result of actions by the state and federal government, the City is required to enact changes to its ordinances and development standards to identify illegal dumping and other pollutant discharges into the storm drainage system; and to reduce the amount of pollutants in stormwater runoff from new development. The City must provide a copy of its Stormwater Management Plan and supporting ordinances to the State by February 2004. Adoption and implementation of the plan must be complete before August of next year. These new standards will require installation of new stormwater management structures during construction of new development and will set standards and penalties for discharge of pollutants into the storm drainage network.



Have a stormwater question or would like to report a problem ?

- Frequent Flooding
- Clogged Pipe or Ditch
- Illegal Dumping into a Stream Ditch or Storm Drain

Want to volunteer for :

- Adopt-A-Street
- Drain Marker Program
- Education Programs

Call the **Stormwater Hotline** at 972-1500.